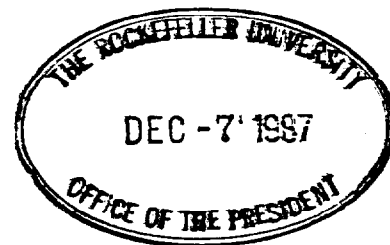


Dendral 12



December 3, 1987

TO: Professor Edward Feigenbaum
 ✓ Professor Joshua Lederberg
 Dr. Dennis H. Smith

I am herewith enclosing some self-explanatory material which requires a prompt response. As you can see, I have been asked by CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS, a new journal, to review a paper by Neil Gray entitled "Dendral and Meta-Dendral - The Myth and the Reality." All you really need to read is the abstract and pages 35 - 41 dealing with the section "Lessons from the Dendral Project." As you can see, his conclusions are quite devastating, and I would like to know which one of you is prepared to referee the paper. I will then forward the entire manuscript to that person. ✓

Cordially,

CD
 Carl Djerassi
 Professor of Chemistry

CD:gp

enclosures

*Dear Carl - I should think
 you are best able to deal with
 his criticisms that "Dendral is
 useless to chemists".*

*He has made a strawman
 of Dendral \equiv AI, which
 of course is easily knocked down.*

CD